

9/18/18

To Whom it May Concern,

I am a health care practitioner and I have Electrosensitivity. I was injured living under a Verizon cell tower that was "within FCC limits". Now, I struggle everyday to live in this ever-increasing world of wireless.

I strongly oppose the rollout of 5G across America. This FCC effort to fast-track the deployment is an assault on state and local rights as well as public health.

5G is not a utility, and the Federal government should not allow any private industry to override local zoning regulations or discretionary review. For-profit companies should not be permitted to use public property without compensating taxpayers, or use private rights-of-ways without consent of property owners.

There are over 2,000 independent, peer-reviewed and published studies proving biological impact from exposure to wireless radiation. The most recent landmark study performed by the NIH, The 25M\$ NTP study confirms "Clear Evidence of Cancer" from 2G. Exposing Americans to 5G without adequate human safety testing is ludicrous and so in opposition to our American rights. Freedom of choice is a fundamental American right. Forcing citizens into 24/7 involuntary exposure to dangerous microwave radiation is wrong. Additionally, this completely overlooks the fact that this action ignores ADA and people disabled by electromagnetic sensitivities.

Wireless infrastructure is NOT the SMART SUSTAINABLE option.

1. It consumes at least ten times as much energy as wired technologies.
2. A massive build-out of 5G will significantly increase demand for power, resulting in greater greenhouse gas emissions and pollution.
3. The effective solution is Fiber Optic is proven. It is proven safe, secure and monumentally faster.

PLEASE postpone FCC action on these rules until January.

1. Open a 60-90 day (minimum) public comment period on these rules.
2. Post the draft order on the FCC home page.
3. Please take into consideration Residential Buffer Zones to keep 5G at least 1500 feet from residential dwellings.
4. Please create De-Densification clauses to prevent massive collocating OR frequency of small sites in a jurisdiction.
5. PLEASE consider children, elders, pregnant women, immune compromised and those with Electrosensitivity as desperately needing a haven from such 5G millimeter waves. 24/7 exposure is a health disaster in the making.

Thank you,  
Sarah Reilly

Walnut Creek, Ca.